



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

2633  
B11  
8/11/04  
Dobbs

**Patent Application**

Inventors: Clyde G. Bethea et al

Case No.: 25-66-105-20-29-1-3-35-14

Serial No.: 09/896,783

Group Art Unit: 2633

Filing Date: June 29, 2001

Examiner: Hung Nhat Ngo

Title: DATA TRANSMISSION VIA DIRECT MODULATION OF A MID-IR LASER

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

JUL 21 2004

Dear Sir:

Technology Center 2600

**RESPONSE UNDER 37 C.F.R. §§ 1.111, 1.112**

This is a response to an Office Action mailed March 26, 2004. This response is being filed with a petition for a one-month extension of time.

**a.     Introductory Comments**

Claims 1 – 22 were pending and rejected in the Office Action under 35 U.S.C.

103(a).

Herein, Applicants amend claims 1, 2, 6, 9, 15, and 18.

Applicants request reconsideration.